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PATENT 32860-000278/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Christiane FOERTSCH and Toni KRESS

RECEIVED

Application No.:

NEW

APR 1 6 2002

February 28, 2002

Technology Center 2100

For:

Filed:

COMPUTER-AIDED

CONFIGURATION

TOOL

AND

APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

April 9, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

Application No. 10/084,153 Docket No. 32860-000278/US

	C. This is a PCT application in A copy of the International Search The documents listed on the International 1449 for consideration by the Examapplication. Since the International authorities, copies of these reference trilateral agreement and are believe (MPEP 1893.03(g))	Report is attached for the ational Search Report are listed inner and for listing on any property Search Report was from the esshould have been supplied	Examiner's information. ed on the attached Formpatent resulting from this US, EPO, or JPO search to the USPTO under the	
Ш.	CONCISE EXPLANATION OF TH	<u>IE RELEVANCE</u> (check <u>at l</u>	east one-box)	
	A. \square Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).			
	B. \square A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):			
	 1. See the attached foreign 2. English translations are 3. Other: 	•		
	C. The following additional information is provided for the Examiner's consideration:			
	English Abstracts are attached	ed for the Examiner's conven	ience.	
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)			
	A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. A copy of each co-pending application is attached for the Examiner's information. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.			
	Serial No.	Filing Date	Art Unit	

V. THIS IDS IS BEING FILED UNDER

A. <u>⊠</u>	37 C.F.R. § 1.97(b): (check <u>only</u> one box)	
	1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.	
	2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.	
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).	
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.	
B. 37 C.F.R. § 1.97(c): (check only one box)		
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.	
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).	
	2. See the certification below. No fee is required.	
C. <u></u>	37 C.F.R. § 1.97(d):	
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.	
	1. \square See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).	

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)); or B. \square no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. PAYMENT OF FEES (check only one box) A. A check in the amount of \$180.00 is enclosed for the above-identified fee.

B.

Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

above-indicated fee. A duplicate copy of this paper is attached.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

Ву

Donald J. Daley, Reg. Vo. 34,313

P.O. Box 8910 Reston, Virginia 20195 (703) 390-3030

Form PTO-1449

ATTY DOCKET NO. 32860-000278/US	APPLICATION NO. NEW
APPLICANT	CONF. NO. UNKNOWN
FILING DATE	GROUP

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) UNKNOWN **U.S. PATENT DOCUMENTS** EXAMINER INITIAL CLASS FILING DATE DOCUMENT NUMBER DATE NAME CLASS IF APPROPRIATE RECEIVED APR 1 6 2002 Technology Center 2100 FOREIGN PATENT DOCUMENTS SUB CLASS CLASS TRANSLATION DOCUMENT NUMBER DATE **COUNTRY** YES NO DE 196 40 296.4 4/2/98 **GERMANY** ABST. DE 199 10 536 A1 9/14/00 **GERMANY** ABST. DE 199 18 810 11/02/00 **GERMANY** ABST. DE 198 43 492 A1 1/13/00 **GERMANY** ABST. DE 39/1465 A1 10/11/90 GERMANY ABST. OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date page(s), volume-issue number(s), publisher, city and/or country where published. Wolfgang KAFER et al.: "Konfigurierungskonzepte für DB-basierte technische Entwurfsanwendungen", Informatik Forsch. Entw, (1998) 13: 1-17. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.